

**Amendments to the Claims:**

The following listing of claims will replace all prior versions and/or listings of claims in the application.

**Listing of Claims:**

1. (Currently amended): A computer mouse or trackball comprising:  
a heating element configured to generate heat, wherein the computer mouse or trackball ~~input device~~ is configured to transfer heat from the heating element to the hand or wrist of a user of the computer mouse or trackball ~~input device~~ during use.
2. (Original): The device of claim 1, further comprising a temperature sensor coupled to the heating element.
3. (Original): The device of claim 1, further comprising a microcontroller coupled to the heating element, wherein the microcontroller is configured to control the amount of heat produced by the heating element.
4. (Original): The device of claim 1, further comprising a temperature sensor coupled to the heating element and a microcontroller coupled to the heating element, wherein the microcontroller is configured to control the amount of heat produced by the heating element in response to a temperature monitored by the temperature sensor.
5. (Currently Amended): The device of claim 1, further comprising a temperature sensor coupled to the heating element, wherein the computer mouse or trackball ~~input device~~ is coupled to a computer system such that the computer system is coupled to the heating element, and wherein the computer system is configured to control the amount of heat

produced by the heating element in response to a temperature monitored by the temperature sensor.

6. (Currently Amended): The device of claim 1, wherein the computer mouse or trackball input device is coupled to a computer system, and wherein power to the heating element is supplied by the computer system.
7. (Currently Amended): The device of claim 1, wherein the computer mouse or trackball input device comprises an external control device, wherein the external control device is configured to allow a user to alter the heat output of the heating element.
8. (Currently Amended): The device of claim 1, further comprising a plurality of heating elements, wherein the heating elements are distributed on the computer mouse or trackball.
9. (Currently Amended): The device of claim 1, wherein the heating element is centralized on the computer mouse or trackball.
10. (Currently Amended): A computer mouse or trackball comprising:  
a vibrating element configured to generate vibrations, wherein the computer mouse or trackball input device is configured to transfer vibrations from the vibrating element to the hand or wrist of a user of the computer mouse or trackball input device during use of the computer mouse or trackball.
11. (Original): The device of claim 10, further comprising a vibration sensor coupled to the vibrating element.
12. (Original): The device of claim 10, further comprising a microcontroller coupled to the

vibrating element, wherein the microcontroller is configured to control the amount of vibration produced by the vibrating element.

13. (Original): The device of claim 10, further comprising a vibration sensor coupled to the vibrating element and a microcontroller coupled to the vibrating element, wherein the microcontroller is configured to control the vibrations produced by the vibrating element in response to the vibrations monitored by the vibration sensor.
14. (Currently Amended): The device of claim 10, further comprising a vibration sensor coupled to the vibrating element, wherein the computer mouse or trackball ~~input device~~ is coupled to a computer system such that the computer system is coupled to the vibrating element, and wherein the computer system is configured to control the amount of vibration produced by the vibrating element in response to vibrations monitored by the vibrating sensor.
15. (Currently Amended): The device of claim 10, wherein the computer mouse or trackball ~~input device~~ is coupled to a computer system, and wherein power to the vibrating element is supplied by the computer system.
16. (Currently Amended): The device of claim 10, wherein the computer mouse or trackball ~~input device~~ comprises an external control device, wherein the external control device is configured to allow a user to alter the vibration output of the vibrating element.
17. (Currently Amended): The device of claim 10, further comprising a plurality of vibrating elements, wherein the vibrating elements are distributed on the computer mouse or trackball.
18. (Currently Amended): The device of claim 10, wherein the vibrating element is

centralized on the computer mouse or trackball.

19. (Currently Amended): A computer mouse or trackball comprising:
  - a heating element configured to generate heat, wherein the computer mouse or trackball ~~input device~~ is configured to transfer heat from the heating element to the hand or wrist of a user of the computer mouse or trackball ~~input device~~ during use; and
  - a vibrating element configured to generate vibrations, wherein the computer mouse or trackball ~~input device~~ is configured to transfer vibrations from the vibrating element to the hand or wrist of a user of the computer mouse or trackball ~~input device~~ during use of the computer mouse or trackball.
20. (New): The computer mouse or trackball of claim 1, wherein the heating element comprises at least two sheets of polymer film on the computer mouse or trackball with a heating element positioned between the at least two sheets.